Remarks

Claims 1 – 21 are pending and rejected. Applicant traverses the rejection of claims 1 – 21 and requests allowance of claims 1 – 21.

The specification has been amended to correct a typo from the last amendment. The serial number for the application entitled "High speed communication processing device for internet protocol, asynchronous transfer mode, frame relay, and sonnet communications" should be 60/149,376 not 60/149,379.

Claim 1 has been rejected under 35 U.S.C. 103(a) as being unpatentable over US 6,373,846 to Daniel et. al. in view of US 5,896,511 to Manning et. al.. In the current office action the examiner states that the type of state information stored in the state buffers is not listed in the claims and therefore the examiner is giving broad interpretation to the claimed state information (page 2, section 4, second paragraph). Claims 1, 11, 16, and 21 have been amended to include the limitation "where the state information comprises at least one of the following: a data buffer pointer, a context pointer, context validity bit, requester indicator, port status, a channel descriptor loaded indicator". It is believed that this additional limitation is not found in the cited prior art and the claims should now be allowable as amended.

Allowable claim 10 has been re-written in independent form.

Claims 2 – 10 depend on allowable claim 1 and are therefore allowable. Claims 12 – 15 depend on allowable claim 11 and are therefore allowable. Claims 17 – 20 depend on allowable claim 16 and are therefore allowable.

Applicant respectfully request that the proposed amendments be entered because the amendments present the claims in better condition for allowance. The applicant respectfully requests an advisory action with respect to the proposed amendments.

SIGNATURE OF PRACTITIONER
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